

REMARKS

This is an amendment in response to the Office Action mailed October 4, 2004 and Advisory Action mailed January 18, 2005.

By this Amendment, claim 1 has been amended to more particularly define the present invention. Support for the claim amendments can be found throughout the specification, see page 13, Table 2-1. Thus, claims 1, 2, 5, and 7-14 are currently pending for the Examiner's consideration, with claims 7-14 being withdrawn.

Applicant believes that all pending claims are in condition for allowance. Reexamination and reconsideration in light of the above amendments and the following remarks is respectfully requested.

Rejection under 35 U.S.C. §103

Claims 1-6 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable Wang et al. (EP 722179). Applicant respectfully traverses this rejection.

To establish a *prima facie* case of obviousness, the cited reference must teach or suggest the invention as a whole, including all the limitations of the claims. Here, in this case, Wang et al. fails to teach or suggest the limitations "*said one or more low boiling point solvents are selected from the group consisting of ether solvent, ester solvent, and hydrocarbon solvents; and said one or more high boiling point solvents are ether solvent which are selected from the group consisting of 1,2-dibutoxyethane, peratrole, butyl phenyl ether, n-pentyl phenyl ether, I-pentyl phenyl ether, dihexyl ether, diethylene glycol dibutyl ether, diphenyl ether, and dibenzyl ether*".

As stated in the claims, the paste according to claim 1 has, in particular, one or more high boiling point solvents, which are ether solvents selected from the group consisting of 1,2-dibutoxyethane, peratrole, butyl phenyl ether, n-pentyl phenyl ether, I-pentyl phenyl ether, dihexyl ether, diethylene glycol dibutyl ether, diphenyl ether, and dibenzyl ether. These ether solvents make the paste soft, even if the added amount of the ether solvents in the paste is small. Therefore, the paste containing such specific ether solvents of claim 1 can be plastically deformed by a blade.

In contrast, Wang et al. does not disclose these specific ether solvents. Wang et al. only discloses triethylene glycol dimethyl ether and poly(ethylene glycol) as the ether solvents.

However, triethylene glycol dimethyl ether and poly(ethylene glycol) are completely different than the ether solvents recited in claim 1.

A film made of a composition containing triethylene glycol dimethyl ether and poly(ethylene glycol) (as the ether solvents) is hard, and thereby usable for a green tape. One object of Wang et al. is to provide a green tape (see Abstract). It is well-known to one skilled in the art that green tapes are hard. In support, the pencil scratch test results in Wang et al., on page 11, table 4, show that its green tapes have a hardness of 9H which demonstrates that it is hard, and cannot be plastically deformed by a blade.

In addition, in order to make a resin composition soft, a plasticizer must remain in the composition. That is, a plasticizer must have low volatility. However, since the specific ether solvents in claim 1 have high volatility, they cannot be used as a plasticizer. Thus, from this point, it is clear that the specific ether solvents in claim 1 have different functions than the plasticizers in Wang et al. Further, the composition containing the specific ether solvents of claim 1 has superior effects which are not obtained by the composition containing triethylene glycol dimethyl ether and poly(ethylene glycol) of Wang et al.

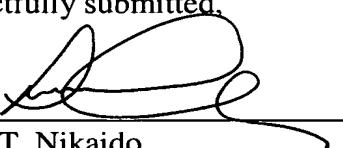
Thus, since, for the reasons noted above, Wang fails to teach or suggest all the limitations of claims 1-6, this rejection cannot be sustained and should be withdrawn.

CONCLUSION

For the foregoing reasons, all the claims now pending in the present application are believed to be clearly patentable over the outstanding rejections. Accordingly, favorable reconsideration of the claims in light of the above remarks is courteously solicited. If the Examiner has any comments or suggestions that could place this application in even better form, the Examiner is requested to telephone the undersigned attorney at the below-listed number.

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Respectfully submitted,

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